

10/565841

IAPO Rec'd PCT/PTO 26 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Jifeng LI

Application No.: New PCT National Stage Application

Filed: January 26, 2006

For: PEAK POWER SUPPRESSING APPARATUS AND METHOD
OF SUPPRESSING PEAK POWER

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

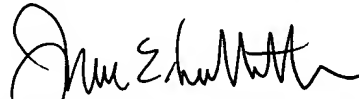
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. Copies of the art cited in the International Search Report (ISR), which issued by the JPO, are made available to the U.S. examiner in the national stage application, pursuant to MPEP 1893.03(g), and therefore copies of such art are not submitted herewith. The art cited in the ISR is listed on the attached PTO-1449 for an indication of consideration by the examiner. Copies of any other references listed on the PTO-1449, besides those cited in the ISR, are submitted herewith. The O'Neill reference and the Muller reference are both cited in the Specification on page 3.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v.

Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter
Registration No. 28,732

Date: January 26, 2006

JEL/jpf

ATTORNEY DOCKET NO. L9289.06102

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FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

L9289.06102

SERIAL NO.

New PCT Nat'l Stage
Application

APPLICANT

Jifeng LI

FILING DATE

January 26, 2006

GROUP

Unassigned

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|----------|-------------------------------|
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|---------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | 0 7 1 4 3 0 9 8 | 06/1995 | JP | | | Abstract | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PCT International Search Report dated November 2, 2004.

Wang, et al.: "Reduction of Peak-to-Average Ratio of OFDM System Using Companding Technique," IEEE Transactions on Broadcasting, Vol. 45, No. 3, September 1999, pages 303-307.

Saito, et al.: "OFDM Shingo ni Taisuru Peak Tai Heikin Denryokuhi no Yokusei Hoshiki no Kaihatsu," 2002 nen The Institute of Electronics, Information and Communication Engineers Tsushin Society Taikai, B-8-34, page 274.

Take, et al.: "Kubun Senkei Henkan o Mochiita OFDM Shingo no PAPR Teigen ni Kansuru Ichikento," 2003 nen The Institute of Electronics, Information and Communication Engineers Sogo Taikai, B-5-68, page 527.

Take, et al.: "Kubun Senkei Henkan o Mochiita OFDM Shingo no Taiikigai Fukusha Yokuatsu ni Kansuru Ichikento," 2004 nen The Institute of Electronics, Information and Communication Engineers Sogo Taikai, B-5-75, page 562.

O'Neill, et al.: "Envelope Variations and Spectral Splatter in Clipped Multicarrier Signals," IEEE conference proceedings PMIRC, 1995, pages 71-76.

Muller, et al.: "OFDM with Reduced Peak to Average Power Ratio by Optimum combination of Partial Transmit Sequences," IEEE Electronics Letters, vol. 33, No. 5, February 1997, pages 368-369.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.